

DECLARATION AND POWER OF ATTORNEY FOR UTILITY OR DESIGN PATENT APPLICATION	Attorney Docket No.	20780-0016	
	First Named Inventor	Jeffrey W. RUBERTI et al.	
	<i>COMPLETE IF KNOWN</i>		
	Application Serial Number	10/566,263	
	Filing Date	January 30, 2006	
	Group Art Unit	Unassigned	
<input type="checkbox"/> Declaration <input checked="" type="checkbox"/> Declaration	Submitted with	Submitted after Initial	
	Initial Filing	Filing (surcharge 37 CFR 1.16(e) required)	
Examiner Name: Unassigned			

As a below named inventor, I hereby declare that:

My (our) residence, mailing address, and citizenship are as stated below next to my name. I (we) believe I (we) am (are) the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

SYSTEMS AND METHODS FOR CONTROLLING AND FORMING POLYMER GELS

the specification of which:

☐ is attached hereto;

OR

☒ was filed on January 30, 2006 as United States Application Serial Number or PCT International Application Number 10/566,263 and was amended on (MM/DD/YYYY) ((if applicable)).

I (we) hereby state that I (we) have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above. I (we) acknowledge the duty to disclose to the Patent Office all information known by me to be material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information known by me which became available between the filing date of the prior application and the national or Patent Cooperation Treaty (PCT) or international filing date of the continuation-in-part application.

For Assigned or Obligated to be Assigned Inventions: By executing this Power of Attorney, I (am)/(we are) allowing PROSKAUER ROSE LLP (the Firm) to prosecute the above-referenced patent application and to prosecute any matters that arise before the Patent Office during the enforceable life of the above-identified application, any patent that issues from this application and any future applications and/or patents, in any country, that claim priority to the above-identified application/patent. Although the Power states that I (am)/(we are) appointing the Firm with "power of attorney" for the sole purpose of prosecuting the matters arising before the Patent Office in connection with the patent and patent application, that appointment is understood solely in light of my (our) nominal interest in the application/patent. I/we understand that, despite the use of the phrase "power of attorney," the executed power of attorney does not create any attorney-client relationship between me/us and the Firm, or between the Firm and any other person. The assignee in law or in fact will remain the Firm's sole client with respect to the application and/or patent. Accordingly, the firm understands, and my/our signature on the Power confirms, that the Firm has no attorney-client relationship with Assignor/inventor, or with me/us personally.

I (we) hereby claim foreign priority benefits under 35 U.S.C. 119(a)(d) or (f), 172 or 365(b) of any foreign application(s) for patent, or inventor's certificate(s), or 365(a) of any Patent Cooperation Treaty (PCT) or international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, or inventor's certificate(s), or any PCT or international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Claimed	Certified Copy Attached?	
				YES	NO
PCT/US2004/003135	WIPO	02/02/2004	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet attached hereto.

I (we) hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Serial Number(s)	Filing Date (MM/DD/YYYY)	<input type="checkbox"/> Additional provisional application serial numbers are listed on a supplemental priority data sheet attached hereto.
60/400,899	08/02/2002	

DECLARATION - Utility or Design Patent Application

I (we) hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(e), of any Patent Cooperation Treaty or international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or Patent Cooperation Treaty or international application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.36 which became available between the filing date of the prior application and the national or Patent Cooperation Treaty or international filing date of this application.

U.S. Parent Application or PCT Parent Serial Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)
10/631,491	07/31/2003	

☐ Additional U.S. or Patent Cooperation Treaty or international application numbers are listed on a supplemental priority data sheet attached hereto.

As a named inventor, I (we) hereby appoint(s) the practitioners associated with:

Customer Number: 61263

as attorney(s) and/or agent(s) to prosecute and transact all business in the U.S. Patent and Trademark Office in connection therewith. Customer Number 61263 is assigned to Proskauer Rose LLP, 1001 Pennsylvania Avenue, N.W., Suite 400 South, Washington, DC. 20004.

As a named inventor, I (we) hereby grant additional Power of Attorney to the attorney(s) and/or agent(s) named below to file and prosecute foreign national applications in any and all countries of the world, regional patent applications under the European Patent Convention and/or international applications under the Patent Cooperation Treaty based upon the patent application identified above, including power to meet all designated office requirements for designated states.

Name	Reg. No.	Name	Reg. No.
David W. Laub	Reg. No. 38,708	Steven M. Bauer	Reg. No.: 31,481
David Baltazar	Reg. No.: 53,964	Tiffany A. Levato	Reg. No.: 50,160
John P. Isacson	Reg. No.: 33,715	Robert S. Mayer	Reg. No.: 38,544
Paul Booth	Reg. No.: 40,244	Joseph M. Maraia	Reg. No.: 55,926
Colin Sandercock	Reg. No.: 31,298	Silvana M. Merlino	Reg. No.: 44,237
Joseph A. Capraro, Jr.	Reg. No.: 36,471	David G. Miranda	Reg. No.: 42,898
Mark A. Catan	Reg. No.: 38,720	Kristen H. Neuman	Reg. No.: 35,530
Anthony C. Coles	Reg. No.: 34,139	Jeremy P. Occek	Reg. No.: 50,794
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Alan Federbush	Reg. No.: 37,619	Erik Saarmaa	Reg. No.: 56,834
Todd A. Gerety	Reg. No.: 51,729	James H. Shalek	Reg. No.: 29,749
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Louis Greco	Reg. No.: 41,799	Deborah M. Vernon	Reg. No.: 55,699
Charles Guttman	Reg. No.: 29,161	Baldassare Vinti	Reg. No.: 43,970
Tzvi Hirshaut	Reg. No.: 38,732	Carolyn E. Whyte	Reg. No.: 55,728
Sandra A. Brockman-Lee	Reg. No.: 44,045	Scott K. Wilensky	Reg. No.: 56,471

☐ Additional registered practitioners named on supplemental Registered Practitioner Information sheet attached hereto.

Direct all correspondence to:
PROSKAUER ROSE LLP
 1001 Pennsylvania Avenue, NW
 Suite 400 South
 Washington, DC 20004
 Tel. No.: (202) 416-6800
 Fax No.: (202) 416-6899

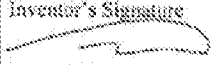
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Atty. Docket No. 20780-0016

App. No. 10/566,263

Page 3 of 3

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Name of Sole or First Inventor:		<input type="checkbox"/> A petition has been filed for this unsigned inventor						
Given Name (first and middle (if any))				Family Name or Surname				
Jeffrey W.				RUBERTI				
Inventor's Signature				Date				
				9/19/07				
Residence	City	Lexington	State	MA	Country	U.S.A.	Citizenship	U.S.A.
Mailing Address		47 School Street, Lexington, MA 02421						
Mailing Address (In. 2)	City		State		ZIP		Country	
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor						
Given Name (first and middle (if any))				Family Name or Surname				
Gavin J. C.				BRAITHWAITE				
Inventor's Signature				Date				
Residence	City	Cambridge	State	MA	Country	U.S.A.	Citizenship	United Kingdom
Mailing Address		860 Massachusetts Avenue, Unit 850-10, Cambridge, MA 02139-3026						
Mailing Address (In. 2)	City		State		ZIP		Country	
<input type="checkbox"/> Additional inventors are being named on the _____ supplemental Additional Inventor(s) sheet(s) attached hereto.								

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	Examiner Name	Unassigned

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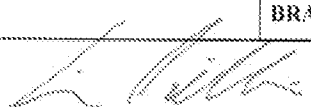
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Name of Sole or First Inventor:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle (if any))				Family Name or Surname			
Jeffrey W.				RUBERTI			
Inventor's Signature						Date	
Residence	City	Lexington	State	MA	Country	U.S.A.	Citizenship
Mailing Address		47 School Street, Lexington, MA 02421					
Mailing Address (In. 2)	City		State		ZIP		Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle (if any))				Family Name or Surname			
Gavin J. C.				BRAITHWAITE			
Inventor's Signature						Date	8/23/06
Residence	City	Cambridge	State	MA	Country	U.S.A.	Citizenship
Mailing Address		860 Massachusetts Avenue, Unit 850-10, Cambridge, MA 02139-3026					
Mailing Address (In. 2)	City		State		ZIP		Country
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